**Title of Manuscript**

**Author One,[[1]](#endnote-1) Author Two,[[2]](#endnote-2) and Author Three[[3]](#endnote-3)** ((please provide full names of all authors))

Correspondence to: Author Name (E-mail: *insert*)

**ABSTRACT**

((Abstract text (not the same as the graphical abstract text), 150 words, present tense, no personal pronouns))

**Introduction**

((**Perspectives** are short discussions of an important emerging topics in quantum chemistry, usually focused on no more than a few recently published papers, and including the authors’ vision for the future of the topics, identifying important problems that should be addressed next. Perspectives should be limited to 3000 words, 4 display items (figures and/or tables), and 30 references.))

**First-Order Heading**

((Citations should be selective and not biased towards a single research group. References should be superscripted and appear after punctuation.1,2 Please define all acronyms at their first usage except IR, UV, NMR, DNA, and similar commonly understood terms.))

((Physical data should be quoted with decimal points and negative exponents (e.g. 25.8 J K−1 mol−1), and arranged as follows where possible: mp/bp 20 °C; [*α*]D20 = −13.5 (*c* = 0.2 in acetone) (please also give units for [*α*] and *c*, usually deg cm3 g−1 dm−1 and gcm−3, respectively); 1H NMR (400 MHz, DMSO-*d*6, δ): 7.15 (s, 2H, Ar H), 1.3 (q, *J* = 8 Hz, 2H; CH2), 0.9 (t, *J* = 8 Hz, 3H; CH3); 13C NMR (100 MHz, CDCl3, δ): 175.4 (C=O), 156.5 (C4); IR (KBr): *ν* = 2972 (w), 2907 (w), ..., 1026 (s; νas(SiOSi)), 971 (vs), ..., 666 (w; νs(SiOSi)), ..., 439 (m), 401 cm−1 (m); UV-vis (*n*-hexane): *λ*max (*ε*) = 320 (5000), 270 nm (12000); EIMS (*m*/*z* (%)): 108 (20) [*M*+], 107 (60) [*M*+ − H], 91 (100) [C7H7+]; HRMS (ESI, *m/z*): [*M* + H]+ calcd for C21H38N4O6S, 475.2591; found, 475.2593. Anal. calcd. for C45H28N4O7: C 62.47, H 3.41, N 6.78; found: C 62.27, H 3.46, N 6.80.))

***Second-Order Heading***

*Third-Order Heading*

((Equations should be inserted using Equation Editor, not as graphics, and should be set in the main text))

Equation (1)

((Figures should be referenced in the text and embedded close to the first figure reference at high enough resolution to ensure clarity.))

Figure 1. Figure Caption. (Reproduced from [ref. no.], with permission from [Publisher].) ((delete if not applicable))

((Tables should be referenced in the text and embedded close to the first table reference. Please do not combine table and caption in a textbox or frame.))

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| Table 1. Table caption. | | | | |
| Head 1 (units)[a] | Head 2 | Head 3[b] | Head 4[c] | Head 5 |
| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
| [a] Table footnote. [b] Table footnote. [c] Table footnote. | | | | |

((Figures and Tables can also be inserted as double-column items by inserting a Section Break (Page Layout 🡪 Page Setup 🡪 Breaks) and changing the format to one column (Page Layout 🡪 Page Setup 🡪 Columns). This must be done at the top of a page to ensure a clean switch in the formatting.))

**Conclusions**

((Insert.))

**Acknowledgments**

((Insert any financial or other scientific contributions.))

**Keywords:** ((please insert up to five keywords))

((Additional Supporting Information may be found in the online version of this article.))

**References and Notes**

1. ((Example for Journals: J. R. León-Carmona, A. Galano, *Int.* *J. Quantum Chem.* **2012**, *112*, 3472–3478.))
2. ((Example for books: W. J. Koros; R. T. Chern, In Handbook of Separation Process Technology; E. D. Rousseau, B. Russell, Eds.; Wiley: New York, **1987**; Vol. 2, Chapter 20, pp 34-45.))
3. ((Please include all author names: do not use “et al.”))
4. ((Please see the author guidelines for more reference styles.))

**GRAPHICAL ABSTRACT**

AUTHOR NAMES

TITLE

TEXT ((up to 75 words, not the same as the abstract text, present tense, no personal pronouns, written for a non-specialist, see recent issue for examples))

GRAPHICAL ABSTRACT FIGURE ((Please provide a square image to be produced at 50 mm wide by 50 mm high. Please avoid graphs and other figures with fine detail due to the relatively small size of this image.))

**AUTHOR BIOGRAPHIES**

**Author One** ((Include author photo and a brief (75-word) biography.Do not include titles like “Dr” or “Prof.”))

**Author Two** ((Insert.))

**Author Three** ((Insert.))

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